

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bard J. Geesaman et al.  
Serial No. : 10/562,389  
Filed : June 30, 2006  
Title : SIRT1 AND GENETIC DISORDERS

Art Unit : 1637  
Examiner : Christopher M. Babic  
Confirmation No.: 8127

---

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being electronically filed in accordance with §1.6(a)(4) on the 15th day of August, 2008.

/Natalie A. Lissy/  
Natalie A. Lissy, Reg. No. 59,651

---

Commissioner for Patents

**RESPONSE TO RESTRICTION**  
**REQUIREMENT MAILED JULY 15, 2008**

In response to the Restriction Requirement mailed July 15, 2008, Applicants elect the invention of **Group II** (claims 110-121), drawn to a method. The election is made **without traverse**.

At page 3 of the Restriction Requirement, the Examiner requests that Applicants elect a species of SIRT1 molecule. In response, Applicants elect the species of **SIRT1 nucleic acid**. Claims 110, 111, 113-121 read on the elected species.

Applicants understand that this species election is being made for search purposes only. Upon allowance of a generic claim, Applicants will be entitled to consideration of claims to additional species which depend from or otherwise incorporate all the limitations of an allowable generic claim. For example, claim 110 is generic.

If this response is not considered timely filed and if a request for an extension of time is otherwise absent, Applicant hereby requests any necessary extension of time. If there is a fee occasioned by this response, including an extension fee, please charge any deficiency to Deposit Account No. 50/2762.

Respectfully submitted,  
*Geesaman et al., Applicants*

By: /Natalie A Lissy/  
Natalie A. Lissy, Reg. No. 59,651  
LOWRIE, LANDO & ANASTASI, LLP  
One Main Street  
Cambridge, Massachusetts 02142  
United States of America  
Telephone: 617-395-7000  
Facsimile: 617-395-7070

Docket No.: E2023-7028US

Date: August 15, 2008